

ABSTRACT OF THE DISCLOSURE

In an electronic device that uses a self-emissive display such as an organic EL display, terminal voltage of a battery is monitored with high precision.

In a digital camera 10, an organic EL display 26 is driven by a battery 12. The terminal voltage of the battery 12 is detected and a CPU 20 compares the detected terminal voltage with a threshold voltage to determine whether or not a fully discharged state has been reached. The luminance level of an image for the next frame stored in a VRAM 24 is detected, and the threshold value is dynamically changed according to the luminance level.